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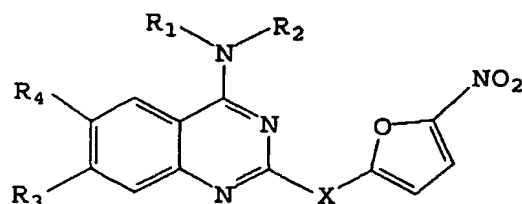
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(54) Title: HALOGENATED QUINAZOLINYL NITROFURANS AS ANTIBACTERIAL AGENTS



(I)

proviso that at least one of R₃ and R₄ is halogen; and pharmaceutically acceptable salts thereof. The invention also includes pharma-
ceutically acceptable formulations of said compounds which exhibit antibiotic activity against a wide spectrum of microorganisms
including organisms which are resistant to multiple antibiotic families and are useful as antibacterial agents for treatment or prophy-
laxis of bacterial infections, or their use as antiseptics, agents for sterilization or disinfection.

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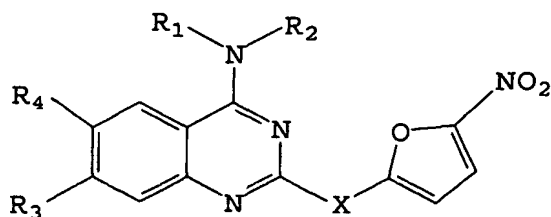
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(I)

(57) Abstract: The present invention includes novel
compounds of the formula (I) wherein X is absent or
trans or cis CHCH, R₁ is (C₁-C₁₀) alkyl unsubstituted
or substituted by one to three hydroxy, (C₁-C₁₀) alkenyl
unsubstituted or substituted by one to three hydroxy,
(C₁-C₁₀) alkynyl unsubstituted or substituted by one to
three hydroxy, or aryl unsubstituted or substituted by
one to three hydroxy; R₂ is hydrogen, alkyl or aryl; R₃
and R₄ are, independently of each other, H, halogen, or

a solubilizing group, with the proviso that at least one of R₃ and R₄ is halogen; and pharmaceutically acceptable salts thereof. The
invention also includes pharmaceutically acceptable formulations of said compounds which exhibit antibiotic activity against a wide
spectrum of microorganisms including organisms which are resistant to multiple antibiotic families and are useful as antibacterial
agents for treatment or prophylaxis of bacterial infections, or their use as antiseptics, agents for sterilization or disinfection.